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R296 0004
BMG/cnr

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventors: DONNELLY, Frank Wegner; GULAYETS, Brian Ward
Title: SEQUENCED PULSE WIDTH MODULATION METHOD AND
APPARATUS FOR CONTROLLING AND POWERING A
PLURALITY OF DIRECT CURRENT MOTORS
Serial No.: 10/083,587
Filed: 27 February 2002
Examiner: Bentsu Ro Art Unit: 2837
Date: 18 May 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

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Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with 37 C.F.R. §1.98, transmitted herewith are:

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2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after 30 June 2003.

Respectfully submitted,

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CANADA

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/083,587
Filing Date	February 27, 2002
First Named Inventor	DONNELLY, Frank
Art Unit	2837
Examiner Name	Bentsu Ro
Attorney Docket Number	R296 0004

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
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		Art Unit	2837		
		Examiner Name	Bentsu Ro		
Sheet	2	of	2	Attorney Docket Number	R296 0004

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Advanced Propulsion Systems for Urban Rail Vehicles", NENE, Vilas D., 1985, Prentice-Hall, ISBN 0-13-012931-3 01	
		"An Analytic Solution of the Choppers Ripple Currents", KOSTIC and BOJKOVIC, Proceedings of the 1993 IEEE/ASME Joint Railroad Conference, April 1993	
		"Chopper Design for NICTD Locomotives", MOGHBELLI and HANAS, Proceedings of the 1993 IEEE/ASME Joint Railroad Conference, April 1993	

Examiner Signature	Date Considered
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